Amendments to claims:

1. (currently amended) An electronic data processing system for ~~operations management in which~~ business management, wherein the entire ~~management~~ business process is integrated into the electronic data processing system, comprising: ~~which is comprised of~~

a ~~the~~ computer system (24)[[,]];

an intelligent control system (25)[[,]];

a goods production process/goods management process (16)[[,]]; and

a basic integration system (22), ~~which is associated with~~ comprising the computer system (24) and software (23) and is connected to the intelligent control system (25) via a connection (a) and is connected to the goods production process/goods management process (16) via a special interface (21), where the basic integration system (22) consists ~~is comprised~~ of a management software application (31) and a software (23), which secures allocation ~~safeguards the association~~ of a base element (9) to ~~with~~ individual businesses/business units (18), wherein information about the goods production process/goods management process (16) is provided in real time to the computer system (24) and to the intelligent control system (25) ~~where the computer system (24) and the intelligent control system (25) have access to real-time data regarding the goods production process/goods management process (16)~~, ~~which data are~~ wherein said information is provided directly ~~present~~ in the computer system (24) and is provided in the intelligent control system (25) via the

connection (a) in the form of data records, wherein said data records are converted into signals and conversely from signals into data records, which are provided with instructions by the intelligent control system (25) for the goods production process/goods management process (16), the coupling of which is carried out via the computer (26) by means of a software layer (27) and the connection element (28) can be a component of the computer system (24) integrated with the internal software and wherein the intelligent control system (25) is operatively connected by means of the computer (26), the software layer (27) and the connection element (28) to the base integration system (22), to the specific integration element (20) via the data connections (19) to the individual business/business entity (18) in such a way that a performance potential (1) of the individual business/business entity (18) is identified by elementary factors (2) and is provided as a data record in the intelligent control system (25), and for profit-oriented and process-oriented management of the goods production process/goods management process (16), which is determined by elementary factors, human workforce (3), resources (4), materials (5), retrievable, available information (6), and the combination capability thereof is influenced by a planning factor (7) and an integration (8) which becomes effective via the base element (9), wherein the base element (9) can be attributed to the smallest components, which are also at the same time subsuming elements in the form of addresses (10), articles (11), conditions (12) and process (13) which have a mutual interaction and can be used one in exchange for another, performs a selection of instructions for positively influencing the goods production process/goods

management process (16) and by means of a data record this selection controls the goods production process/goods management process (16) in accordance with the previously named flow of data and operating connections ~~exist in the form of data records in the intelligent control system (25) by means of the connection (a), which data records are converted into signals and vice versa, are converted from signals into data records, which are provided with instructions from the intelligent control system (25) for the goods production process/goods management process (16) and whose connection is executed by means of the computer (26) using a software, by means of a software layer (27), and by means of a connecting element (28), where the software layer (27) and the connecting element (28) with the internal software can be an integrated component of the computer system (24), and where the intelligent control system (25), by means of the computer (26), the software layer (27), and the connecting element (28), is operationally connected to the basic integration system (22), and the specific integration element (20) is operationally connected to the individual business/business unit (18) by means of the data connections (19) in such a way that the performance potential (1) of the individual business/business unit (18) is identified by means of elementary factors (2), exists in the form of a data record in the intelligent control system (25), and – for the profit-oriented and process-oriented management of the goods production process/goods management process (16), which is determined by the elementary factors (2) of manpower (3), production facilities (4), materials (5), and accessible, available information (6), and whose combination capacity is influenced by an optional factor (7) and an~~

~~integration (8), which acts by means of the base element (9), where the base element (9) is to be reduced to the "smallest components", which are also simultaneously subsumption elements in the form of addresses (10), articles (11), conditions (12), and processes (13), which are operationally connected to each other in reciprocal fashion and can be used interchangeably with one another, -- makes a selection from among instructions for positively influencing the goods production process/goods management process (16) and this controls the goods production process/goods management process (16) by means of data records according to the previously mentioned data flow and operational connections~~.

2. (currently amended) An electronic data processing system ~~for operations management~~ according to claim 1, ~~characterized in that~~ wherein the electronic data processing system, which is incorporated company-wide, is networked via ~~by means of~~ data connections (19).

3. (currently amended) An electronic data processing system ~~for operations management~~ according to claim 1 ~~and claim 2~~, ~~characterized in that~~ wherein through an electronic data processing-based integration of complex, heterogeneous individual businesses/business units (18) by means of specific interfaces (21), an integration of the communication and the standard software for presentation/interaction (29) by means of specific interfaces into the managerial software application (31), an online and real-time detection of

managerial parameters takes place by means of operational data collection units, and by means of interfaces (34), (36), these parameters are organized as data, are stored and maintained in internal and external databases (35), (37), are handled by means of processes (13) of the implemented business models, and as results, are used to control the goods production process/goods management process (16).

4. (currently amended) An electronic data processing system ~~for operations management~~ according to claim 1 ~~to claim 3~~, ~~characterized in that~~ wherein the business model takes into consideration an integration (8) as an additional elementary factor (2).

5. (currently amended) An electronic data processing system ~~for operations management~~ according to claim 1 ~~to claim 4~~, ~~characterized in that~~ wherein the ~~managerially~~ business management heterogeneous individual businesses/business units (18) are each represented as base elements (9) ~~though information technology~~ by means of a ~~their~~ logical model of integration (8).

6. (currently amended) An electronic data processing system ~~for operations management~~ according to claim 1 ~~to claim 5~~, ~~characterized in that~~ wherein the base elements (9) are uniformly limited across the business to a minimum number of elements, wherein the base elements (9) ensure a

redundancy-free depiction of the business characteristic values of the integration (8) of the goods production process/goods management process (16) in the respective business entities (18) ~~company-wide, the base elements (9) are uniformly limited to a minimal number of elements, as a result of which the base elements (9) assure a nonredundant graphic representation of the managerial parameters of the integration (8) of the goods production process/goods management process (16) in the respective business units (18)~~.

7. (currently amended) An electronic data processing system ~~for operations management~~ according to claim 1 ~~to claim 6~~, ~~characterized in that~~ wherein ~~company-wide,~~ the number of processes (13) of the implemented business models is uniformly reduced to the elementary, fundamental processes among and within the elements of the base elements (9), whereby a minimum number of redundancy-free processes (13) is ensured ~~which assures a minimal number of nonredundant processes (13)~~.

8. (currently amended) An electronic data processing system ~~for operations management~~ according to claim 1 ~~to claim 7~~, ~~characterized in that~~ wherein ~~company-wide,~~ the specific interfaces I, II, III, IV, V, VI, VII (30), (32), (34), (36), (38), (41), (43) of the electronic data processing system are uniformly produced across the business ~~constituted~~ by a system-independent modular shell structure.

9. (currently amended) An electronic data processing system ~~for operations management~~ according to claim 1 ~~to claim 8~~, ~~characterized in that~~ wherein by means of the addresses (10), ~~the addresses (10) give a uniform, company-wide graphic representation of~~ all internal and external, legal and natural persons and entities are uniformly depicted across the business, by means of[[,]]the articles (11) all relevant assets are depicted, by means of the conditions (12), all parameters relating to pricing are depicted, and by means of the processes (13) all possible couplings between and within the elements are depicted ~~do so for all material assets, the conditions (12) do so for all parameters affecting price determination, and the processes (13) do so for all possible connections among and within the elements~~.

10. (currently amended) An electronic data processing system ~~for operations management~~ according to claim 9, ~~characterized in that~~ wherein the addresses (10) element uniformly includes[[:]] all persons, all market participants such as supplier, client, divisions, departments, personnel, including all location and name-related information in the form of data speech and images ~~representatives, suppliers, clients, divisions, personnel, branches, headquarters, ...~~

11. (currently amended) An electronic data processing system ~~for operations management~~ according to claim 9, ~~characterized in that~~ wherein articles (11) element uniformly includes[[:]] all products as goods in the

production process or in sales and also services and human workforce ~~materials, operating materials, auxiliary materials, merchandise, retail articles, intermediate goods, equipment, ...~~

12. (currently amended) An electronic data processing system ~~for operations management~~ according to claim 9, ~~characterized in that~~ wherein the conditions (12) element uniformly includes the influences on the articles (11) like physical quantities in a wide range of units and the quality and addressing conditions as influence factors ~~prices, discounts, surcharges, calculatory costs, rebates, ...~~

13. (currently amended) An electronic data processing system ~~for operations management~~ according to claim 9, ~~characterized in that~~ wherein the element processes (13) uniformly includes the business management interactions with the addresses (10), within the articles (11), within the conditions (12), between addresses (10) and articles (11), between addresses (10) and conditions (12), between articles (11) and conditions (12) ~~the managerial interactions within the addresses (10) (e.g. client A and representative B), within the articles (11) (e.g. formulas), within the conditions (12) (e.g. priority in the condition calculations), between addresses (10) and articles (11) (e.g. customer orders), between addresses (10) and conditions (12) (e.g. bonuses), and between articles (11) and conditions (12) (e.g. volume discounts)~~.

14. (currently amended) An electronic data processing system ~~for operations management~~ according to claim 9, ~~characterized in that~~ wherein for connection between a first and a second interface layer, the individual modules of the shell structure of the interfaces I, II, III, IV, V, VI, VII (30), (32), (34), (36), (38), (41), (43) each have two interface layer-specific components, which are connected via an internal interface layer that is uniform company-wide, as a result of which in a required adaptation of a module of the interface to a changed interface layer, only one component has to be adapted.

15. (currently amended) An electronic data processing system ~~for operations management~~ according to claim 9, ~~characterized in that~~ wherein a control message manager (40) as a separate layer encompasses the presentation/interaction (29), the application (31), the data management system (33), the high-level application interface (39), and the interfaces I, II, III, IV, V, VI, VII (30), (32), (34), (36), (38), (41), and (43), and this control message manager (40) receives messages from the various modules and interfaces and forwards each of them to the addressed module, which correspondingly processes the message.